

Table 2-48: Formation of CO₂ Through Atmospheric CH₄ Oxidation (Tg CO₂ Eq.)

Source	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Coal Mining	11.4	11.0	10.7	9.1	9.2	9.6	9.0	8.9	8.9	8.3	8.0	8.0
Natural Gas Systems	16.0	16.2	16.2	16.7	16.8	16.7	16.7	16.5	16.2	15.8	15.9	15.4
Petroleum Systems	3.6	3.6	3.5	3.3	3.2	3.2	3.1	3.1	3.0	2.8	2.8	2.8
Petrochemical Production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Silicon Carbide Production	+	+	+	+	+	+	+	+	+	+	+	+
Total	31.1	31.0	30.6	29.3	29.4	29.7	29.0	28.7	28.3	27.1	26.9	26.3

Note: Totals may not sum due to independent rounding.

+ Does not exceed 0.05 Tg CO₂ Eq.